

**ENGINEERING CHANGE NOTICE**  
**DART AEROSPACE LTD**

Date:	18.05.15	Job No.:	RD17-591-01	ADR Yes/No:	N	ADR Date:		ECN #:	18- 749
Product No.:	D350-591	Created By:	VS	Approved By:					
Product Name:	Helix-Access Step	Checked By:							

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)	Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	JLM		DQA / QA Coord.	Y	MD / ED	
Production Planning Man. / Prod. Planner	Y	LL / MLJ	- EMAILED	QC Coordinator	Y	PD	- EMAILED
Supply Chain Director / Senior Buyer R&D	Y	RA / SH	18.07.31	Customer Support	Y	LM / JR	18.07.31
Production Engineering Coord.	Y	DD / JFS		Customer Technical Support	Y	MB / EL	
NCR / PAR / CAR / CIR / URF Coordinator	Y	SAD		Marketing	Y	WR	
				Prod. Man. Solution Provider	Y	SL / RB	

Reason for Change:  
Release D350-591-411/-412

Documents Affected:  
D350-591 Rev. I, ICA-D350-591 Rev. 6, ACR-D350-591-4 Rev. A, TP-D350-591-2 Rev. A, TR-D350-591-2 Rev. A  
D2946 Rev. C, D5491 Rev. B, D5494 Rev. B, D5495 Rev. B, D5496 Rev. B, D5499 Rev. B, D5627 Rev. B, D5628 Rev. B, D5629 Rev. B, D5651 Rev. A

IF APPLICABLE:    NCR:                      PAR:                      CAR: See below    CIR:                      URF:                     

PAPERWORK UPDATE    ☒                      PARTS MUST COMPLY    ☐                      PREVIOUS PARTS SATISFACTORY    ☒

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	Y	VS	MDL-D350-591 Rev. N	18.05.29 VS
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		18.07.31
12	Update Product Specification Files (Bluefiles)	Y	KJ	See Note below	18.07.31
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		18.07.31
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		18.07.31
17	Update / Verify Authorized Release Certificate Database	Y	KJ	for D350-591-411/-412	18.07.31
18	Create / Update Change Record Form / Item Card Database	Y	KJ	D350-591-411/-412 @ CHG 001	18.07.31
19	Create / Update Packaging Process Plan (PPP)	Y	KJ		18.07.31
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	Y	KJ		
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		18.07.31
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		18.07.31
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

- Close and remove from vault CIR 17-103, CAR 15-100, CIR 15-45
- Update BOMs and Routes
- Manufacture one final prototype for test fit in Hawksbury. If all is good, this prototype can be converted to a production step
- Hold off updating the Product Specification files until the prototype has been verified

N/A 18.11.07

ECN Verified & Complete: \_\_\_\_\_ Date: \_\_\_\_\_